MAGNETIC MIGRATION AND REVERSAL DISPLAY PANEL AND MAGNETIC MIGRATION AND REVERSAL DISPLAY METHOD

ABSTRACT

In a magnetic display panel that changes the display using a magnet, a polychrome display panel is obtained that can magnetically displaydisplays two colors in addition to the background, thus, specifically, that can magnetically displaydisplays three colors. The magnetic migration and reversal display panel encloses at least a dispersion liquid obtained by dispersing micro-magnets with differently colored magnetic poles in a dispersion medium containing a colorant. After writing representing two display colors is obtained in the region where writing is to be formed by selecting a specified magnetic pole, causing from the front surface side the migration or migration/reversal of the micro-magnets in the dispersion liquid, and displaying the color tone of the specified surface of the micro-magnets, the color tone of the writing can be is changed without changing the state of the writing by causing the magnetic field of the opposite magnetic pole to act from the same surface side on the micro-magnets configuring the writing where the color tone of the specified surface is displayed.